

REQUEST FOR ELEVATED PRESSURE

To: Developers

From: Mike J Zukoski, PE
Long Beach Energy, Engineering Section

Subject: REQUESTS FOR ELEVATED SERVICE LINE PRESSURE

Thank you for your inquiry regarding gas service to your proposed development. Long Beach Energy does not normally serve gas into the facility at a pressure greater than 14 inches of water column (1/2 psig approximately) for commercial or 7 inches of water column for residential developments. Medium pressure is only provided if the houseline size calculates out at greater than 4-inches diameter at standard houseline pressure or the appliance(s) requires medium pressure at the inlet. Further, due to meter limitations, there must be a minimum of 800 CFH demand. Long Beach Energy will **not** provide medium pressure just to save contractor money on the houseline construction.

If medium pressure is required for either of the two above stated reasons the applicant must submit a letter to Long Beach Energy requesting medium pressure and the reason for requesting it. The total connected load for the proposed project and the pressure requested should also be included in the letter.

Along with the letter requesting medium pressure, the applicant must submit three copies of the gas piping drawings. These plans will be stamped and signed if approved.

Please note that if approved, the medium pressure piping shall be of welded steel or fused P.E. (external only) construction. Threaded fittings are not permitted.

If you have any further questions, please call Mike J Zukoski, P.E., Civil Engineer, at (562) 570-2038 or Dave Rosa, Construction Inspector II, at (562) 570-2085.